

ABSTRACT OF THE DISCLOSURE

The invention provides a dry grinding system including grinding means for dry-grinding a material to be ground; first classification means for classifying a ground product obtained through the grinding means, into fine powder having a relatively small average particle size and coarse powder having a relatively large average particle size; second classification means for further classifying the coarse powder obtained through the first classification means, into fine powder having a relatively small average particle size and coarse powder having a relatively large average particle size; and returning means for returning to the grinding means the coarse powder obtained through the second classification means. The invention enables production of a powder product having a desired average particle size at high efficiency.